

CLAIMS:

1 1. A method of switching between a previous base station and a new base
2 station in a wireless communications system, said method comprising the steps of:
3 sending signals indicating to said wireless communications system the identity
4 of said new base station from which the wireless unit selected to receive downlink
5 data;
6 waiting for an indication to switch to said new base station
7 receiving downlink data from said previous base station until said indication;
8 and
9 switching to said new base station after said indication to switch to said new
10 base station.

1 2. The method of claim 1 wherein said step of sending comprising the
2 step of:
3 sending base station identification information on an uplink control channel
4 associated with a downlink data channel carrying said downlink data to said previous
5 base station.

1 3. The method of claim 2 wherein said step of sending comprises the step
2 of :
3 sending said base station information and downlink data rate information on
4 said uplink control channel to said previous base station.

1 4. The method of claim 1 wherein said step of receiving comprises the
2 step of :
3 receiving downlink data from said previous base station until an indication
4 from said previous base station that data for said wireless unit at said previous data
5 has been sent.

5. The method of claim 1 wherein said step of receiving comprises the step of:

3 receiving downlink data from said previous base station until an indication
4 from said previous base station that data is being forwarded to said new base station.

1 6. The method of claim 1 wherein said step of switching includes:
2 switching a channelization code associated with said new base station.